FORM PTO-1449

PE CENTER TO THE TAIL TO TH

U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

NFORMATION DISCLOSURE TATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
U 014681-4	10/749,932
APPLI	CANT
Prasad K. Des	shpande, et al.
FILING DATE	GROUP
12/31/2003	1614

118111					12/31/2003 1614				
RE	FEREN	ICE DESIGNATION		U.S. PATEN	T DOCUM	MENTS	T		
EXAMINER 'INITIAL		DOCUMENT NUMBER	DATE		FILING DATE NAME APPROPRIA				
CA	AA	4,563,459	01/1986	Groher et	al.				
CA	АВ	3,845,770	11/1974	Theeuwe	s et al.				
CA	AC	3,916,899	11/1975	Theeuwe	s et al.				
CA	AD	3,536,809	10/1970	Applezwe	eig				
CA	AE	3,598,123	08/1971	Zaffaroni					
(A	AF	4,008,719	02/1977	Theeuwe	s et al.				
(A	AG	6,514,986	02/2003	de Souza	et al.				
(A	АН	6,136,806	10/2000	Hittel			1		
			FOREIGN PAT	ENT DOCUM	ENTS			<u></u>	
		DOCUMENT				TRA	NSLATION		
		NUMBER	DATE	COUN	ITRY	YES		NO	
CA	AJ	9414794	07/1994	W)			X	
CA	AK	6-145167	05/1994	JF	•			x	
CA	AL	9415938	07/1994	w	0				
CA	АМ	98/58923	12/1998	w)			X	
		OTHER ART	(Including Auth	nor, Title, Da	te, Pertin	ent Dates, Etc.)			
CA	AO	Asahina, Y. et al. "Res. (1992), 38: 57-		tructure acti	vity relati	ionships in new qui	inolones", <i>F</i>	rog. Drug	
CA	АР	Japanese patent appli	ication 6-145167, c	dated May 24	1, 1994				
CA	AQ	Cooper, C.S. et al. "Activity against Gram					es with Selec	tive	
CA	AR	English abstract of W	English abstract of WO 98/58923, dated December 30, 1998						
CA	AS	English abstract of W	English abstract of WO 94/14794, dated July 7, 1994						
CA	AT	Chemical Abstracts 136:147733							
EXAMINER	1	AII/A	HKH1		DATE C	ONSIDERED	1.2	1.05	
								 	

EXAMINER:

FORM PTO-1449

U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

	<u> </u>
ATTY. DOCKET NO.	SERIAL NO.
U 104681-4	10/749,932
APPLIC	ANT
Prasad K. Desh	pande, et al.
FILING DATE	GROUP
12/31/2003	1614

		OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)
CA	АА	Chemical Abstracts 134:141378
CA	АВ	Chemical Abstracts 134:141377
CA	AC	Chemical Abstracts 135: 300896
CA	AD	Chemical Abstracts 130: 322834
CA	AE	Chemical Abstracts 129:339430
CA	AF	Chemical Abstracts 129:310840
CA	AG	Chemical Abstracts 129:245024
CA	АН	Chemical Abstracts 129: 239390
CA	ΑI	Chemical Abstracts 127: 358825
CA	AJ	Chemical Abstracts 123: 164953
CA	AK	Chemical Abstracts 124: 86783
CA	AL	Chemical Abstracts 124: 170377
CA	АМ	Chemical Abstracts 124:343084
CA	AN	Chemical Abstracts 127: 302924
CA	AO	Chemical Abstracts 131: 153420
CA	AP	Chemical Abstracts: 136:2738
EXAMINER		AULAKY DATE CONSIDERED 1.21-05

FORM PTO-1449 U. S DEPARTMENT OF COMMERCE ATTY. DOCKET NO. SERIAL NO. PATENT AND TRADEMARK OFFICE 10/749,932 U 104681-4 INFORMATION DISCLOSURE **APPLICANT** STATEMENT BY APPLICANT Prasad K. Deshpande, et al. (Use several sheets if necessary). **GROUP** FILING DATE 1614 12/31/2003 **U.S. PATENT DOCUMENTS** REFERENCE DESIGNATION **EXAMINER** DOCUMENT FILING DATE IF INITIAL DATE NAME **APPROPRIATE** NUMBER AA 12/2001 Ledoussal et al. 6,329,391 AB 4,382,892 05/1983 Hayakawa et al. AC 5,859,026 01/1999 Ito et al. ΑD 5,889,009 05/1999 Miyake et al. 09/2000 ΑE 6,121,285 Takemura et al. ΑF 02/2001 6,184,388 Takemura et al. AG 3,984,403 10/1976 Fujisawa et al. FOREIGN PATENT DOCUMENTS DOCUMENT **TRANSLATION** NUMBER DATE COUNTRY YES NO 0394553 AH 06/1995 EP Х ΑI 0572259 12/1993 EP 0287951 10/1988 EΡ OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.) European Patent Specification 0394553 B1, dated June 21, 1995 Alsina J. et al. "Active Carbonate Resins for Solid-Phase Synthesis Through the Anchoring of a Hydroxyl Function. Synthesis of Cyclic and Alcohol Peptides", Tetrahedron Letters, (1997), 38(5): 883-886 Edwards W.B. et al. "Generally Applicable, Convenient Solid-Phase Synthesis and Receptor Affinities of Octreotide Analogs", J. Med. Chem., (1994), 37(22): 3749-3757 Dhople, A.M. and M.A. Tbanez. "In vivo susceptibility of mycobacterium leprae to ofloxacin either singly or in combination with Rifampicin and Rifabutin", Arzneimittel-Forschung,, (1994), 44(4): 563-Haustein U.F. et al. "Topical quinolone nadifloxacin (OPC-7251) in bacterial skin disease: clinical evaluation in a multicenter open trial and in vitro antimicrobiological susceptibility testing", AO J. Dermatological Treatment, (1997), 8: 87-92 Hashimoto, Koji et al. "A Practical Synthesis of (S)-(-)-Nadifloxacin: Novel Acid-Catalyzed Racemization AP of Tetrahydroquinaldine Derivative", Chem. Pharm. Bull., (1996), 44(4): 642-645 Irish, D. et al. "Control of an outbreak of an epidemic methicillin-resistant Staphylococcus aureus also resistant to mupirocin", J. Hospital Infection, (1996), 39: 19-26 **EXAMINER DATE CONSIDERED** - 2 .05

EXAMINER:

FORM PTO-1449

U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.					
U 104681-4	10/749,932					
APPLICANT						
Prasad K. Desh	pande, et al.					
FILING DATE	GROUP					
12/31/2003	1614					

RE	REFERENCE DESIGNATION U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	į	DOCUMENT NUMBER	DATE	NA	FILING DATE IF APPROPRIATE				
CA	АА	4,642,355	02/1987	Nakamura et al.					
IA	АВ	4,051,247	09/1977	Schuppan et al.					
/A_	AC	3,924,042	12/1975	Gerster et al.					
CA	AD	3,985,882	10/1976	Gerster et al.					
	ΑE	4,399,134	08/1983	Ishikawa et al.					
_ (A	AF	4,404,207	09/1983	Stern et al.					
_CA	AG	4,416,884	11/1983	Ishikawa et al.					
			FOREIGN PATE	NT DOCUMENTS					
		DOCUMENT	DATE	COUNTRY	TRAI	NSLATION			
	1	NUMBER	DATE	COUNTRY	YES	NO			
_CA	АН	0304087	02/1989	EP					
_ CA	ΑI	0241206	10/1987	EP					
CA	AJ	9914214	03/1999	wo					
		OTHER ART	(Including Autho	r, Title, Date, Pertin	ent Dates, Etc.)				
CA	AK	Kido, M. et al. "Crys (1994), 42(4):872-87		floxacin Anhydride a	and its Hemihydrate	e", Chem. Pharm. Bull.,			
LA	AL	Takahashi et al. "Red Nadifloxacin during S							
CA	АМ	Sloan et al. "Definition Physics and Chemistr Publishers, London. 1	y of the Organic Solid						
<u></u> LA	AN	Morita, S. et al. "An Asymmetry, (1995),		a key determinate t	owards (S)-(-)-Nadi	floxacin", Tetrahedron:			
CA	AO	Morita, S. et al. "Syr hydroxy-1-piperidyl)-5 <i>Pharm.Bull.</i> , (1990),	5-methyl-1-oxo-1 <i>H</i> ,5 <i>H</i>						
CA	АР	lshikawa, H. et al. "S 1 <i>H</i> ,5 <i>H-</i> benzo(<i>i,j</i>)-quin							
LA	DΑ	English translation of Cream", Iyakuhin Ken			vitro drug efficacy	of Nadifloxacin			
EXAMINER	MINER ALLAND DATE CONSIDERED 1-21-05								
		1111111							

EXAMINER:

ATTY. DOCKET NO. SERIAL NO. **FORM PTO-1449** U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE U 014681-4 10/749,932 INFORMATION DISCLOSURE **APPLICANT** STATEMENT BY APPLICANT Prasad K. Deshpande, et al. (Use several sheets if necessary) FILING DATE **GROUP** 1614 12/31/2003 U.S. PATENT DOCUMENTS REFERENCE DESIGNATION EXAMINER DOCUMENT **FILING DATE IF** INITIAL **APPROPRIATE** NUMBER DATE NAME 04/1984 Gerster et al. AA 4,443,447 AB 4,472,406 09/1984 Gerster et al. 09/1984 Stern et al. AC 4,472,407 08/1985 AD 4,535,161 Havakawa et al. ΑE 4,552,879 11/1985 Ishikawa et al. 4,594,347 06/1986 Ishikawa et al. 07/1986 AG 4,599,418 Irikura et al. FOREIGN PATENT DOCUMENTS DOCUMENT **TRANSLATION** NUMBER DATE COUNTRY YES NO ΑH 02131483 05/1990 ΑI 02188589 07/1990 JP 0018404 04/2000 WO OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.) English abstract of Japanese patent 02131483, dated May 21, 1990 ΑK English abstract of Japanese patent 02188589, dated July 24, 1990 AL English translation of Yamada, Hiroaki, et al. "Bioequivalency of 1% Nadifloxacin lotion and 1% of AM Nadifloxacin cream", Iyakuhin Kenkyu, (2000), 31(8): 525-528 Berge, Stephen M. et al. "Pharmaceutical Salts", J. Pharmaceutical Sciences, (1977), 66(1): 1-19 AN Abstract of Koike, M. et al. Iyakuhin Kenkyu, (1990), 21(5): 998-1021 AO Abstract of Koike, M. et al. Iyakuhin Kenkyu, (1990), 21(5): 1022-1033 AP Abstract of Fujita, S. et al. Iyakuhin Kenkyu, (1990), 21(6): 1156-1176 ΑQ 105 **EXAMINER** DATE CONSIDERED - 21

EXAMINER:

SERIAL NO. **FORM PTO-1449** U. S DEPARTMENT OF COMMERCE ATTY. DOCKET NO. PATENT AND TRADEMARK OFFICE U 014681-4 10/749,932 INFORMATION DISCLOSURE **APPLICANT** STATEMENT BY APPLICANT Prasad K. Deshpande, et al. **GROUP** (Use several sheets if necessary) FILING DATE 12/31/2003 1614 **U.S. PATENT DOCUMENTS** REFERENCE DESIGNATION **EXAMINER** DOCUMENT FILING DATE IF INITIAL NUMBER DATE NAME **APPROPRIATE** 5,185,337 02/1993 Fujii et al. 03/2000 Adachi et al. 6,034,100 AΒ Ueda et al. 06/1990 AC 4,935,420 ΑD 5,639,886 06/1997 Zerbes et al. ΑE 5,869,661 02/1999 Ochi et al. ΑF 4,638,067 01/1987 Culbertson et al. AG 4,665,079 05/1987 Culbertson et al. FOREIGN PATENT DOCUMENTS **DOCUMENT** TRANSLATION NUMBER DATE COUNTRY YES NO ΑH 0185095 11/2001 wo ΑI 0908181 04/1999 EP AJ 9420105 09/1994 wo OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.) Abstract of Koike, M. et al. Yakubutsu Dotai, (1990), 5(2): 199-208 ΑK Abstract of Yasuo, A. et al. Yakuri to Chiryo, (1990), 18(4): 1717-1730 ΑL Abstract of Hayakawa, R. et al. Hifu, (1990), 32(2): 217-230 Abstract of Asada, Y. et al. Yakuri to Chiryo, (1990), 18(4): 1717-1730 C A AN Abstract of Awogi, T. et al. Iyakuhin Kenkyu, (1990), 21(4): 626-635 AO Abstract of Matsuzawa, A. et al. Iyakuhin Kenkyu, (1990), 21(4): 636-646 AP CA Abstract of Nagao, T. et al. Iyakuhin Kenkyu, (1990), 21(4): 647-662 AQ **EXAMINER DATE CONSIDERED EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ATTY. DOCKET NO. SERIAL NO. U. S DEPARTMENT OF COMMERCE **FORM PTO-1449** PATENT AND TRADEMARK OFFICE U 014681-4 10/749,932 INFORMATION DISCLOSURE **APPLICANT** STATEMENT BY APPLICANT Prasad K. Deshpande, et al. (Use several sheets if necessary) FILING DATE **GROUP** 12/31/2003 1614 U.S. PATENT DOCUMENTS REFERENCE DESIGNATION EXAMINER FILING DATE IF DOCUMENT INITIAL NUMBER DATE NAME **APPROPRIATE** AA4,822,801 04/1989 Domagala et al. 03/1992 Domagala et al. AB 5,097,032 AC 09/1991 5,051,509 Nagano et al. C A ΑD 03/1997 Petersen et al. 5,607,942 ΑE 5,677,316 10/1997 Ao et al. ΑF 4,777,175 10/1988 Culbertson et al. AG 4,874,764 10/1989 Ueda et al. FOREIGN PATENT DOCUMENTS **DOCUMENT TRANSLATION** NUMBER COUNTRY DATE YES NO AΗ 9744034 11/1997 wo Х ΑI 05339238 12/1993 JP 58090511 05/1983 JP (Including Author, Title, Date, Pertinent Dates, Etc.) OTHER ART English abstract of WO 97/44034, dated November 27, 1997 ΑK English abstract of JP 5339238, dated December 21, 1993 ΑL English abstract of JP 58090511, dated May 30, 1983 Abstract of Matsuzawa, A. et al. Iyakuhin Kenkyu, (1990), 21(4): 663-670 AN Abstract of Hashimoto, K. et al. Iyakuhin Kenkyu, (1990), 21(4): 671-677 Abstract of Furukawa, M. et al. Iyakuhin Kenkyu, (1990), 21(5): 989-997 ΑP Abstract of Yoshimura, S. et al. Iyakuhin Kenkyu, (1990), 21(5): 1034-1052 AQ 05 **EXAMINER DATE CONSIDERED**

EXAMINER:

FORM PTO-1449 U. S DEPARTMENT OF COMMERCE				ATTY	. DOCKE	r NO.	SERIAL NO.		
		PATENT AND	TRADEMARK OF	FICE	U	014681-	4	10	/749,932
INFORMATION DISCLOSURE					APPLICA	NT_			
STATEMENT BY APPLICANT				Prasad K. Deshpande, et al.				et al.	
(Use several sheets if necessary)					FII	ING DAT	E	(GROUP
			· · · · · · · · · · · · · · · · · · ·		1:	2/31/200	3		1614
RE	FEREN	ICE DESIGNATION		J.S. PATEN	IJ. DOCUK	MENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NA	ME			NG DATE IF
CA	АА	4,563,459	01/1986	Groher e	t al.	<u> </u>			
C/A	АВ	3,845,770	11/1974	Theeuwe	es et al.				
(A	AC	3,916,899	11/1975	Theeuwe	es et al.				
CA	AD	3,536,809	10/1970	Applezw	eig				
/A	AE	3,598,123	08/1971	Zaffaroni	 i				
CA	AF	4,008,719	02/1977	Theeuwe	es et al.				
LA	AG	5,436,367	07/1995	lwata et	al.				
	·		FOREIGN PATE	NT DOCUM	1ENTS				
		DOCUMENT				TRAN	NSLATION		
		NUMBER	DATE	COUNTRY		Υ	ĘS		NO
CA	АН	63192753	08/1988	ال	JP				
CA	ΑI	57081486	05/1982	Ji	ρ				
CA	AJ	57176987	10/1982	JI	Р				
		OTHER ART	(Including Autho	or, Title, Da	ite, Pertin	ent Dates,	Etc.)		
CA	AK	English abstract of JF	63192753, dated A	august 10,	1988			<u></u>	
CA	AL	English abstract of JF	57081486, dated N	May 21, 19	82				
CA	AM	English abstract of JF	57176987, dated 0	ctober 30,	1982	_			
CA	AN	Abstract of Nakagiri,	N. et al. <i>Iyakuhin Ke</i>	enkyu, (199	90), 21(6)	: 1144-11	55		
CA	AO	Abstract of Aoki, M.	et al. <i>Iyakuhin Kenk</i> y	/u, (1990),	21(6): 1	177-1202			
CA	AP	Abstract of Matsuzaw	va, A. et al. <i>Iyakuhin</i>	Kenkyu, (1991), 22	(1): 61-76	i		
CA	ΑQ	Abstract of Kurokawa	ı, I. et al. <i>J. Am. Ac</i>	ad. Dermat	ol., (1991), 25(4): 6	674-681		
XAMINER		AISTA	KH		DATE CO	ONSIDERE)	1.	21-05
EXAMINER:	14	nitial if citation conside	red, whether or not o	itation is in	n conform	ance with	MPEP 609	9; Draw	line through

applicant.

FORM PTO-1449 U. S DEPARTMENT OF COMMERCE			ATTY, DOCKET NO.		Ю.	SERIAL NO.		D		
PATENT AND TRADEMARK OFFICE			ICE	U 014681-4 10/749,9			49,93	32		
INFORMATION DISCLOSURE					APPLICANT					
STATEMENT BY APPLICANT					Prasad K. Deshpande, et al.					
	į	(Use several sheets i	f necessary)		FII		GR	OUP		
					1;	2/31/2003		10	614	
RE	FEREN	CE DESIGNATION	U	S. PATEN	IT DOCUM	MENTS		<u> </u>		
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAI	ME		FILING DATE IF APPROPRIATE		
CA	AA	5,348,961	09/1994	lwata et	al.			1		
/A	АВ	4,997,943	03/1991	lwata et	al.					
CA	AC	5,290,934	03/1994	Ueda et	al.					
CA	ΑD	5,420,140	05/1995	Perrin						
CB	ΑE	4,935,420	06/1990	Ueda et	al.					
CA	AF	4,880,806	11/1989	Ueda et	al.					
CA	AG	4,894,458	01/1990	Masuzav	va et al.				\	
			FOREIGN PATEN	IT DOCUM	MENTS					
	DOCUMENT NUMBER DATE COU			COU	COUNTRY YES		TRANSLA	ANSLATION		
(A	АН	02188570	07/1990	JP YES				NO.		
UA.	ΑI	0068229	11/2000	w					+	
/A	AJ	0185728	11/2001	W				-	+	
		OTHER ART		, Title, Da	ite, Pertine	ent Dates, Etc	:.)		- 1	
/n	AK	English abstract of JF	9 02188570, dated Ju	ıly 24, 19	90		 			
		A						_		
CA	AL	Abstract of Bojar, R.A	A. et al. <i>Journal of In</i>	vestigative 	Dermato	logy, (1994),	103(3): 40	15		
CA	АМ	Abstract of Smith, C.	M. Journal of Investi	gative Der	matology,	(1997), 108	(3): 123		_	
CA	AN	Abstract of Hayakaw	a, R. et al. <i>Hifu</i> , (199	18), 40(2):	165-171					
CA	AO	Abstract of Fujio, N. o	et al. <i>Yakuri to Chiryo</i>	o, (1998),	26(7): 11	19-1132			-	
CA	АР	Kido, M. et al. "The 44(2): 421-423	Absolute Configuratio	n of (<i>R</i>)-(⊣	-)-Nadiflo	cacin", <i>Chem</i> .	Pharm. Bu	///., (1	996),	-
CA	ΔQ	Miller, M.A. et al. "D aureus After Widespre Epidemiology, (1996)	ead Use of Nasal Mup						lococ	cus
EXAMINER		Alle	7 KM		DATE CO	NSIDERED)	. 2)).	05
EXAMINER:	- HOCHAI									

FORM PTO-1449

U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTY. DOCKET NO.	SERIAL NO.
U 014681-4	10/749,932
APPLICA	ANT
Prasad K. Deshp	ande, et al.
FILING DATE	GROUP
12/31/2003	1614

STATEMENT BY APPLICANT					Prasad K. Deshpande, et al.				
(Use several sheets if necessary)					FILING DATE GROUP				
					1.	3	1614		
RE	FEREN	ICE DESIGNATION		U.S. PATEN	T DOCUM	MENTS			
EXAMINER .INITIAL		DOCUMENT NUMBER	DATE	NAME				FILING DATE IF APPROPRIATE	
CA	АА	6,514,986	2/2003	Shivkuma	ar, et al.			-	
4	АВ								
A	AC								
	AD								
	AE								
	AF								
Wh	AG								
			FOREIGN PATE	NT DOCUM	IENTS				
		DOCUMENT				I		ANSLATION	
•		NUMBER	DATE	COUN	ITRY			NO	
CA	АН	9926940	06/1999	W	0		1	×	
CA	AI	0919553	06/1999	EF	•				
CA	AJ	0230295	07/1987	EF	o		\		
		OTHER ART	(Including Auth	or, Title, Da	te, Pertin	ent Dates,	Etc.)		
CA	AK	English abstract of W	O99/26940, dated	June 3,1999	9				
CA	AL	Mateu-de-Antonio, E. Brucella canis and Bru 10							
LA	АМ	Nishijima, S. et al. "S Antimicrobial Agents						ions in 1994, to 19	
CA	AN	Nishijima, S. et al. "/ Resistant <i>Staphylocol</i>							
CA	AO	Isolated from Skin Inf	Nishijima, S. et al. "Activity of Nadifloxacin Against Methicillin-Resistant Staphylococcus aureus Isolated from Skin Infections: Comparative Study with Seven Other Fluoroquinolones", J. International Medical Research, (1996), 24: 12-16						
CA	АР	Nishijima, S. et al. "S Skin Infections in 199							
CA	AQ	Abstract of Kurokawa	a, I. et al. <i>European</i> .	Journal of D	ermatolo	gy, (1999),	9(1): 25-2	28	
XAMINER		AII	1 AICH		DATE C	ONSIDERED) 1	. 21.05	
XAMINER		nitial if citation conside	red whether or not	citation is is	conform	ance with	MDED 600		

EXAMINER:

FORM PT	D-144				ATTY	DOCKET N	10.	SERIAL NO.	
		PATENT AND	TRADEMARK OFF	ICE	U 014681-4 10/749,932				
INFORMATION DISCLOSURE						A1	PPLICAN	NT	
STATEMENT BY APPLICANT					Prasad K. Deshpande, et al.				
	((Use several sheets if	f necessary)		FILING DATE			GROUP	
					1:	2/31/2003		1614	
RE	FEREN	CE DESIGNATION	U	S. PATEN	T DOCUM	MENTS			
EXAMINER ,INITIAL		DOCUMENT NUMBER DATE			NA ——	ME		FILING DATE IF APPROPRIATE	
	AA								
·	АВ				<u> </u>				
	AC								
	AD								
	ΑE								
	AF								
	AG								
		-	FOREIGN PATEN	IT DOCUM	1ENTS				
		DOCUMENT					TRANS	LATION	
		NUMBER DATE	COU	ITRY	YES		NO		
/A	АН	0209758	02/2002	V	0				
C.A	ΑI	0541086	05/1993	E	Þ				
<i>[A</i>	AJ	0342675	11/1989	E	P				
		OTHER ART	(Including Author	r, Title, Da	te, Pertin	ent Dates, Et	c.)		
CA	AK	Abstract of Komagata	a, Y. et al. <i>Japanese</i> .	Journal of	Antibiotic	cs, (1998), 5	1(2): 130	0-136	
CA	AL	Abstract of Gollnick,	H. et al. <i>Dermatology</i>	, (1998),	196(1): 1	19-125			
LA	AM	Abstract of Nishijima,	S. et al. <i>J. Internatio</i>	onal Medio	al Resear	ch, (1997), 2	25(4): 21	0-213	
CA	AN	Abstract of Akamatsu	ı, H. et al. <i>J. Internat</i>	ional Med	ical Resea	rch, (1995),	23(1): 1	9-26	
CA	AO	Abstract of Takahash	i, N. et al. <i>Arzneimitt</i>	el-Forschu	ing, (199	5), 45(2): 19	5-197		
CA	АР	Abstract of Takahash	i, N. et al. <i>Arzneimitte</i>	el-Forschui	ng, (1994), 44(11): 12	:65-1268	3	
CA	ΩA	Abstract of Patel,M.V	. et al. 39 th ICAAC a	t San Dieg	o, (Sept.	26-29,1999)	, Poster	No. F0558	
EXAMINER		AU	LAXH		DATE CO	ONSIDERED	1.	21.05-	
EXAMINER:									

applicant.

FORM PT	0-144	9 U. S DEPART	<u>-</u>			. DOCKET NO.	SERIAL NO.	
		PATENT AND	TRADEMARK OFF	ICE	U 014681-4 10/749,93			
		INFORMATION DISC				APPLICA	ANT	
		STATEMENT BY APP		Prasad K. Deshi	pande, et al.			
		(Use several sheets i	FI	LING DATE	GROUP			
					1	2/31/2003	1614	
RE	FEREN	ICE DESIGNATION	U	.S. PATEN	T DOCUM	MENTS		
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NA	ME	FILING DATE IF APPROPRIATE	
	AA				. <u>-</u>			
•	AB							
	AC							
	AD							
	AE							
	AF							
	AG							
			FOREIGN PATEN	IT DOCUM	IENTS	······································		
	••	DOCUMENT	DATE			TRAN	NSLATION	
		NUMBER		COUNTRY	ITRY	YES	NO	
(A)	АН	9731000	08/1997	W	0			
(A	Al	0300735	01/1989	EF	D			
/ A	AJ	9724128	07/1997	W	0			
		OTHER ART	(Including Author	r, Title, Da	te, Pertin	ent Dates, Etc.)		
CA	AK	Chemical Abstract: D	oc. No. 123-334723.	Vogt, K.	et al. <i>Dru</i>	<i>igs</i> (1995), 49 (Suj	pp.2): 266-268	
(À	AL	Chemical Abstract: D	oc. No. 123:334716.	Nishijima,	S. et al.	Drugs (1995), 49 ((Supp.2): 230-232	
CA	АМ	Chemical Abstract: D	oc. No. 124: 21098.	Bojar, R.A	A. et al. D	rugs (1995), 49 (Sc	upp.2): 164-167	
CA	AN	Chemical Abstract: Do	oc. No. 122:213914.	Morita, S	. et al. 7	etrahedron: Asymm	netry (1995), 6(1):	
CA	AO	Chemical Abstract: Do 11(10): 943-945	oc. No. 119: 4810. V	ogt, K. et	al. <i>Eur</i> . J	I. Clin. Microbiol. In	fect. Dis. (1992),	
CA	ΑР	Chemical Abstract: Do 2029	oc. No. 113:231188.	Morita, S	. et al. C	hem. Pharm. Bull. (1990), 38(7): 2027-	
(A	ΩA	Chemical Abstract: Do	oc. No. 112: 229223	. Muto, N	. et al. <i>J</i> .	Immunoassay (199	90), 11(1): 1-16	
EXAMINER		AU	LAKH		DATE CO	ONSIDERED)	·21-a5	
EXAMINER:		nitial if citation consider						

applicant.

FORM PT	D-144	49 U. S DEPARTMENT OF COMMERCE				ITY. DOCKET NO.		SERIAL NO.		
PATENT AND TRADEMARK OFFICE				U 014681-4			10/749,932			
	1	INFORMATION DISC	LOSURE	<u> </u>		APPLICANT				
STATEMENT BY APPLICANT						Prasad K. I	Deshpand	pande, et al.		
(Use several sheets if necessary)						ING DATE		GROUP		
					12/31/2003			1614		
REFERENCE DESIGNATION U.S. PATENT DOCUMENTS										
EXAMINER , INITIAL	DOCUMENT NUMBER		DATE		NAME			FILING DATE IF APPROPRIATE		
•	AA									
	АВ									
· · · · · · · · · · · · · · · · · · ·	AC									
	AD				······					
	AE				<u>.</u>					
	AF									
	AG									
			FOREIGN PATEN	IT DOCUM	IENTS					
		DOCUMENT NUMBER	DATE	COUNTRY				SLATION		
	Γ					YES		NO		
<u>CIT</u>	АН	9414794	07/1994	W			•	X		
<u> </u>	Al	6-145167	05/1994	J						
<u>CA</u>	AJ	9415938	07/1994	w	0	<u> </u>				
		OTHER ART	(Including Author	r, Title, Da	te, Pertin	ent Dates, Etc	.)			
CA	AK	English abstract of W	O 94/14794, dated J	uly 7, 199	14					
CA	AL	Japanese patent 6-14	5167, dated May 24	, 1994						
CA	АМ	Chemical Abstract: D	oc. No. 112: 191305	. Koike, N	/i. et al. J	l. Chromatogr	. (1990), !	526(1): 235-239		
CA	AN	Chemical Abstract: De 2103-2108	oc. No. 112: 178631	. Ishikawa	a, H. et al	. Chem. Phan	m. <i>Bull.</i> (1	989), 37(8):		
CA	AO	Chemical Abstract: Do	oc. No. 112:52083.	Kawabata	, S. et al.	Chemotherap	y (1989).	37(9): 1160-		
CA	АР	Abstract of Iwahara,	K. et al. <i>European Jo</i>	urnal of D	ermatolog	y, (1999), 9(4	1): 276-27	77		
CA	ΔQ	Abstract of Radl, S.	Archiv der Pharmazie,	(1996), 3	329(3): 11	5-119				
EXAMINER		AUIA	KH		DATE CO	NSIDERED		1.21.05		
EXAMINER:	ti	nitial if citation conside	red, whether or not c	itation is i	conform	ance with MP	EP 609; D	raw line through		

FORM PT	D-144	9 U. S DEPARTMENT OF COMMERCE				ATTY. DOCKET NO.		SERIAL NO.		
PATENT AND TRADEMARK OFFICE					U		10/749,932			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)						APPLICANT				
						Prasad K. Deshpande, et al.				
						FILING DATE			GROUP	
						12/31/2003 1614				
REFERENCE DESIGNATION U.S. PATENT DOCUMENTS										
EXAMINER ,INITIAL	DOCUMENT DATE				NA	FILING DATE IF				
	AA								<u> </u>	
•	АВ									
	AC									
	AD									
	AE									
	AF									
· · · · · · · · · · · · · · · · · · ·	AG									
			FOREIGN PATE	ENT DOCUM	IENTS					
		DOCUMENT NUMBER	DATE			TRANSLATION				
				cour	NTRY	YES			NO	
CA	АН	9858923	12/1998	w	0		×		x	
CA	ΑI	03/099815	12/2003	w	0	×				
_CA	AJ	02/09758	2/2002	w	vo x					
		' OTHER ART	(Including Auth	or, Title, Da	te, Pertin	ent Dates, Etc.)				
CA	AK	Abstract of Andriole,	V.T. <i>Drugs</i> , (1993)	, 46 (Supp.:	3): 1-7				•	
CA	AL	Ball, Peter. "The Quir Edition. Academic Pro		d Overview"	, Chapter	2, pages 1-28. The	e Quinc	lones	s, Second	
CA	АМ	English abstract of W	O 98/58923, dated	December :	30, 1998					
CA	AN	Domagala, John M. " antibacterials", <i>J. Ant</i>					the qui	nolon	e	
CA	AO	Suto, M.J. et al. "Flu Cytotoxicity and Antir					Mamm	alian	Cell	
CA	АР	Abstract of Yamakaw	a, T. et al. <i>J. Antin</i>	microbial Ch	emothera _l	oy, (2002), 49(3): 4	55-46	5		
CA	AQ	Hooper, David C. "Mechanisms of fluoroquinolone resistance", <i>Drug Resistance Update</i> , (1999), 2: 38-55								
EXAMINER		AIST	7.KH		DATE CO	ONSIDERED	1.	21	.05	
EXAMINER:	C	nitial if citation consider itation if not in conform applicant.								

FORM PT	 D-144	9 U. S DEPARTMENT OF COMMERCE				. DOCKET NO.	SERIAL NO.		
PATENT AND TRADEMARK OFFICE						014681-4	10/749,932		
	INFORMATION DISC	LOSURE			APPLICA	ANT			
STATEMENT BY APPLICANT						Prasad K. Deshpande, et al.			
	((Use several sheets if	FILING DATE		GROUP				
			1:	2/31/2003	1614				
REFERENCE DESIGNATION U.S. PATENT DOCUMENTS									
EXAMINER , INITIAL		DOCUMENT NUMBER	DATE		NAME		FILING DATE IF APPROPRIATE		
	AA		<u> </u>						
	АВ			·					
	AC								
	AD								
	AE								
	AF								
	AG								
			FOREIGN PATEN	T DOCUM	IENTS				
		DOCUMENT				TRAN	ISLATION		
		NUMBER	DATE	COUNTRY		YES	NO		
CA	АН	01/85095	11/2001	w	0	×			
CA	ΑI	00/68229	11/2000	W	0	×			
	LA								
		OTHER ART	(Including Author	, Title, Da	te, Pertin	ent Dates, Etc.)			
CA	AK	Ince, Dilek and David Comparison to AM-11 Chemotherapy, (2001	21 and Ciprofloxacin	in Staphy					
CA	AL	Fournier, B. and David aureus: Novel Pleiotro Chemotherapy, (1998	pic Effects on Quinol	•		-	• •		
CA	АМ	Zhao, Xilin et al. "Kil Agents and Chemothe	_		у С-8-Ме	thoxy Fluoroquinolo	nes", Antimicrobial		
CA	AN	Breines, David M. et a parE Gene Encoding a 41(1): 175-179							
LA	AO	Fournier, B. and David Staphylococcus aureu 182(3): 664-671							
CA	AP	Mandell, Lionel A. et a (2001), 32 (Suppl.1):		ety and To	olerability	: Differences and Di	lemmas", <i>CID</i> ,		
CA	DA	Gootz, Thomas D. and Katherine E. Brighty. "Chemistry and Mechanism of Action of the Quinolone Antibacterials", Chapter 2, pages 29-80. The Quinolones, Second Ed. Academic Press, 1998							
EXAMINER	-	AI	1AKH		DATE CO	ONSIDERED J	21.05		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

FORM PT		MENT OF COMME		ATTY	. DOCKET NO.	SERIAL NO.				
PATENT AND TRADEMARK OFFICE					U	U 014681-4 10/749,93				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						APPLICANT				
STATEMENT BY AFFEIGANT						Prasad K. Deshpande, et al.				
(Use several sheets if necessary)						ING DATE	GROUP			
		_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1:	2/31/2003	1614			
RE	FEREN	ICE DESIGNATION	U	S. PATEN	T DOCUM	MENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NA	ME	FILING DATE IF APPROPRIATE			
	АА									
	АВ									
	AC									
	AD									
	AE									
	AF									
	AG			_						
			FOREIGN PATEN	IT DOCUA	IENTS					
FOREIGN PATENT DOCUMENTS DOCUMENT TRANSLATION										
		NUMBER	DATE	COUNTRY		YES	NSLATION NO			
	АН					123	140			
	Al	<u> </u>			<u> </u>					
<u> </u>					_					
	AJ			<u> </u>						
		OTHER ART	(Including Autho	r, Title, Da	te, Pertin	ent Dates, Etc.)				
CA	AK	Takenouchi, T. et al. Efflux-Mediated Resis (1996), 40(8): 1835-	tant Mutants of Stap				Decreased Activity in nts and Chemotherapy,			
CA	AL		IA topoisomerase tar	gets of the 997), 94:	fluoroqui 13991-13	nolones: A strategy 3996	for avoiding bacterial			
CA	AM	Takei, M. et al. "Tarç Antibacterial Activitie 3544-3547					eus, Based on erapy, (2001), 45(12):			
CA	AN	Ince, Dilek and David Staphylococcus aureu Agents and Chemothe	s: Novel Mutations S	uggestion	Novel Dru	of Resistance to P ig-Target Interactio	remafloxacin in ns", <i>Antimicrobial</i>			
CA	AO	Oizumi, Nobuyuki et a genes and nadifloxaci Infect. Chemother., (2	al. "Relationship betv n resistance in clinica	veen muta	tions in th					
CA	АР	Jaén-Oltra, José et al Activity by Topologica					uinolone Antibacterial			
CA	ΔQ	Chu, Daniel T. W. et al. "Synthesis and Structure-Activity Relationships of Novel Arylfluoroquinolone Antibacterial Agents", J. Med. Chem., (1985), 28: 1558-1564								
EXAMINER		AULAK	CH		DATE CO	ONSIDERED	1.21-85			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										

FORM PTO	D-144	9 U. S DEPARTMENT OF COMMERCE				ATTY. DOCKET NO.			SERIAL NO.
PATENT AND TRADEMARK OFFICE					U 014981-4			10/749,932	
INFORMATION DISCLOSURE					APPLICANT				
STATEMENT BY APPLICANT						Prasad K. Deshpande, et al.			
(Use several sheets if necessary)						FILING DATE			GROUP
						12/31/2003 1614			1614
RE	FEREN	CE DESIGNATION		L	J.S. PATEN	IT DOCUM	MENTS		
EXAMINER INITIAL		DOCUMENT NUMBER DATE			NA	ME		FILING DATE IF APPROPRIATE	
	AA								
	АВ							<u> </u>	
	AC								
	AD							$oldsymbol{\perp}$	
	AE								
	AF								
	AG								
			FORE	IGN PATE	NT DOCUM	/ENTS			
		DOCUMENT	DATE					LATION	
		NUMBER		COU	NTRY	YES		NO	
	АН								
	ΑI								
	LA								
		OTHER ART	(Inclu	ding Autho	or, Title, Da	ate, Pertin	ent Dates, Etc.)		
CA	AK		Neu, Harold C. et al. "In Vitro Activity of Fleroxacin in Combination with Other Antimicrobial Agents", The American Journal of Medicine, (1993), 94 (Suppl. 3A): 3A-15S						
CA	AL	Chin, N. X. and H. C. Chemotherapy, (1990			of Ofloxaci	n and Oth	er Antimicrobial A	Agen	ts", Journal of
CA	АМ	Van der Auwera, P. e in Combination with (XIII(3): 125-132							
CA	AN	Asahina, Y. et al. "R Res., (1992): 57-106		inces in str	ructure act	ivity relati	onships in new qu	uinol	ones", <i>Prog. Drug</i>
CA	АО	Udo, E. E. et al. "Em aureus in Western Au	_	-	•			istar	nt Staphylococcus
CA	АР	Bundgaard, Hans. "D chemical entities", Ch publishers, 1985							
CA	AQ	Mergler, M. et al. "Proceedings of the 12 th American Peptide Symposium", reference cited on page 2 of EPA 09 53577							
EXAMINER		AULA	XH			DATE CO	ONSIDERED	1-	21.05
EXAMINER:	c	nitial if citation conside citation if not in conform applicant.							